

Digital Multimeter

MS8218 High Accuracy 50000 Counts DMM



MS8218 is our new DMM product that has high accuracy and high stability. Containing a 24 bits A/D converter and being controlled by a single-chip computer, it can operate for several ten measurement functions. Its five digits can count up to 53000. Not only DC, AC RMS, but DC and AC mixture signal's RMS can be measured for 1000V or 10A. The resolution of DCV is 1uV and the frequency band of voltage or current is about 20kHz, which is sufficient for most electric measurements. MS8218 is also a frequency counter, which can test pulse frequency above 2MHz or linear frequency above 200kHz, including the frequency of current. The

measurements of 50M ohm resistor, 5000uF capacitor, and maximum/minimum value, relative value, power DB, diode, continuity are often useful for engineers. Large screen, 360° visible LCD and backlight make display very clear. MS8218 is controlled and calibrated by software, non adjustable device, so its stability for long time is guaranteed. The meter has a light-coupling RS-232C interface and a computer software, can display, draw, record all test processes on a computer. The graphic software has an exclusive dynamic scale, which can describe very small changes of electric parameters. MS8218 together with a computer becomes a very useful measurement recorder. The protection functions against some error operations and the secondary plasticizing shell get its safety characteristic guaranteed. It is the best selection for factories, science research organizations, and laboratories in universities.

50000 counts measurement
Auto/Manual Range
ACV and DCV measurements reach up to 1000V
DC measurement accuracy reaches up to 0.03%
0.01 resistance and 1 μ V voltage resolution
Voltage/Current Linear frequency measurement
Logic frequency/duty cycle measurement.
Capacitance measurement from 0.01nF to 5000 μ F
AC/DC true RMS measurement/dBm measurement
MAX/MIN/MAX-MIN and RELATIVE value measurement
Data Hold/Back Light/Auto Off
RS-232C infrared interface and PC Windows Software
Software calibrates automatically
Full Overload protection
Indication for battery low
Secondary plasticizing meter shell
Insulating performance reaching 1000V CAT

Specifications :

ACV/DCV + ACV:
50mV/500mV/5V/50V/500V/1000V \pm 0.5%
DCV: 50mV/500mV/5V/50V/500V/1000V \pm 0.03%
AC Current/DC Current + AC Current: 500 μ A/5000 μ A/50mA/500mA/5A \pm 0.75%, 10A \pm 1.5%
DC Current: 500 μ A/5000 μ A/50mA/500mA/5A/10A \pm 0.15%
Resistance: 500 /5K /50K /500K /5M \pm 0.1%, 50M \pm 0.5%
Capacitance: 50nF/500nF/5 μ F/50 μ F \pm 1%, 500 μ F/5000 μ F \pm 2%
Diode: 2.5V \pm 1%
Duty Cycle: 5Hz ~ 500KHz, Range: 5% ~ 95%
Logic Frequency: 5Hz ~ 2MHz \pm 0.006%, Vpp 2 ~ 5V Square Wave
Linear Frequency: 10Hz ~ 200KHz \pm 0.006%,
Sensitivity: lowest 100mV
Display : LCD Size 44mm X 70mm
Power : 6 X 1.5V (AAA Type)
Size: 200mm X 100mm X 40mm
Weight: Approx. 600g

Digital Multimeter

MS8209 5 IN 1 AUTORANGE DIGITAL MULTIMETER



Specifications:

DESIGNED TO INTERNATIONAL SAFETY STANDARD IEC1010-1 CATIII 600V

SECONDARY INJECTION MOLDING CASE

AUTO RANGE, DATA HOLD, RELATIVE MEASUREMENT

BACKLIGHT, AUTO POWER OFF

DISPLAY: 3999 COUNTS, DIGIT IS 14mm HIGH

DISPLAY: 3999 COUNTS, DIGIT IS 14mm HIGH

TEMPERATURE : -20 ~ 400 $\pm 3.0\%$ (0.1), -20 ~ 1000 $\pm 3.0\%$ (1)

HUMIDITY : 30% ~ 95%RH $\pm 5.0\%$ RH

LIGHT : 400Lux/40000Lux $\pm 5.0\%$

SOUND LEVEL : 35 ~ 100dB ± 4 dB

DC VOLTAGE : 0.4/4/40/400/600V $\pm 0.7\%$

AC VOLTAGE : 4/40/400/600V $\pm 0.8\%$

DC CURRENT : 4mA/400mA $\pm 1.2\%$, 10A $\pm 2.0\%$

AC CURRENT : 4mA/400mA $\pm 1.5\%$, 10A $\pm 3.0\%$

RESISTANCE : 400/4K/40K/400K/4M $\pm 1.2\%$, 40M $\pm 2.0\%$

CAPACITANCE : 4n/40n/400n/4 μ /40 μ /200 μ $\pm 3.0\%$

FREQUENCY : 10/100/1K/10K/100KHz $\pm 2.0\%$

DUTY CYCLE : 0.1% ~ 99.9% $\pm 3.0\%$

CONTINUITY TEST, DIODE TEST

POWER : 9V (6F22X1)

SIZE : 158 X 78 X 38mm

WEIGHT : APPROX. 260g

Digital Multimeter

MS8222 4000 True RMS Multimeter



Specifications:

3999 Counts and 40 segments analog bar dmm.

Measuring maximum value, Minimum value and Relatively value

True RMS value (Only MS8222T)

Alarm mistaken connect

Auto Power Off

Data Hole

DC Voltage: 400m/4/40/400V0.5%, 1000V0.8%

AC Voltage: 4/40/400V0.8%, 700V1.2%

DC Current: 4m/40mA0.8%, 400mA1.5%, 10A2.0%

AC Current: 40mA1.0%, 400mA1.8%, 10A3.0%

Resistance: 400/4K/40K/400K/4M0.8%, 40M1.0%

Capacitance: 4n/40nF/400nF/4/40F4.0%

Frequency: 40KHz1.5%

Temperature: -20 to 1300

Conductance: 0 to 50nS1.5%

Continuity Test, Diode Test, hFE Test

Digital Multimeter

M8203 Intellective Multimeter With Auto Calibrate



Feature:

Large LCD Window, Double digital 8000 counts and analogue bar graph display

Calendar clock real display record measurement time

Keys control multilevel setup, upper limit of measurement value, lower limit of measurement value, upper limit and lower limit of measurement alarm function and time to switch on/off.

Record the measured value and read recorded values having calendar, select manual record mode or auto record mode, setup per record time in auto record mode and can record 33 measured values.

Four display modes: bar graph display, double digital display and calendar clock display, display true RMS value and frequency or maximum value and minimum value at the same time, also can display relative quantity and error percent of the relative value, display Fahrenheit and Celsius.

Auto-calibrate function, the user input calibration value to auto calibrate

Match PC Photoelectricity interface and PC Windows software, record data and export graph

Specifications:

DC Voltage: 800mV/8V/80V/800V 0.5%

AC Voltage: 800mV/8V/80V/800V 1%

DC Current: 80mA/800mA 1% , 8A/16A 2%

AC Current: 80mA/800mA 1.5% , 8A/16A 2.5%

Resistance: 800/8K/80K/800K 1% , 8M/20M 1.5%

Frequency: 0 to 50KHz 0.5%

Temperature: -20 to 1000

Diode Test

MAX/MIN, REL, MEM, HOLD, SETUP, RS232 RANGE, ALARM, F1, F2, F3, F4 Twelve Function Keys

Auto/Manual Range Mode

Continuity Test

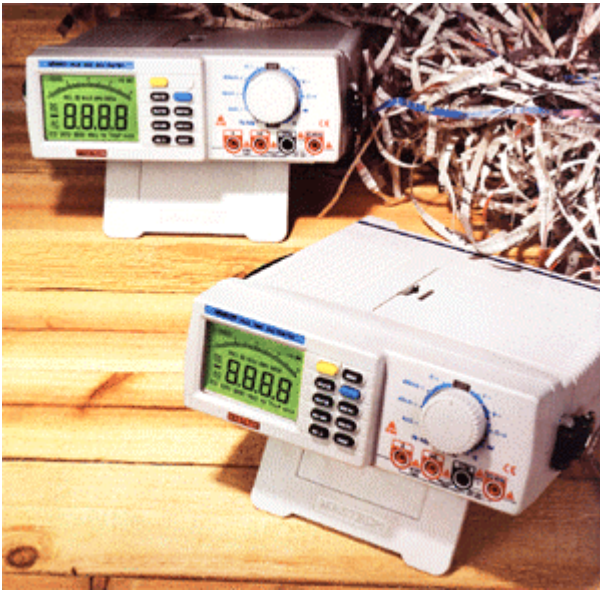
Back Light

Power: 1.5V AA

Weight: Approx. 300g

RS232 Standard Interface With PC Windows Record Software

Digital Multimeter



MS9803

4000 Counts Bench Meter

4000 Counts
42 SEGEMENTS BAR GRAPH,DIGIT IS 18mm
HIGH
AUTORANGE AND
MANUAL RANGE
DATA HOLD
STORAGE DATA DISPLAY/RECALL
MAX/MIN/RELATIVE MEASUREMENT
TRUE RMS FOR AC VOLTAGE AND AC
CURRENT
BACK LIGHT
ADP MEASUREMENT:
400mV0.3%
10 DIGIT/1mV DC
CONTINUITY TEST
DIODE TEST
POWER SOURCE:
AC OR DC POWER SUPPLY

MS9803R

4000 Counts Bench Meter WITH RS232C INTERFACE

4000 Counts
42 SEGEMENTS BAR GRAPH,DIGIT IS 18mm
HIGH
AUTORANGE AND
MANUAL RANGE
DATA HOLD
STORAGE DATA DISPLAY/RECALL
MAX/MIN/RELATIVE MEASUREMENT
TRUE RMS FOR AC VOLTAGE AND AC
CURRENT
BACK LIGHT
ADP MEASUREMENT:
400mV0.3%
10 DIGIT/1mV DC
CONTINUITY TEST
DIODE TEST
POWER SOURCE:
AC OR DC POWER SUPPLY
RS232C STANDARD INTERFACE
POWER SOURCE:
AC OR DC POWER SUPPLY

Digital Multimeter

MAS343 Intellective Digital Multimeter

Designed And Conforms To IEC 1010-1 And IEC1010-2-302

Display: 4000 Counts, Digit is 15mm high

DC Voltage: 4/40/400V0.5%, 1000V0.8%

AC Voltage: 4/40/400V1.2%, 750V1.5%

DC Current: 4/40/400mA1.2%, 10A2.0%

AC Current: 4/40/400mA1.5%, 10A3.0%

Resistance: 400/4K/40K/400K/4M1.2%, 40M2.0%

hFE Test: 1 to 1000

Diode Test

Auto/Manual Range Selection

Continuity Test

RS232C Standard Interface

PC Windows Software, Record Data And Export Graph

Data Hold

Back Light

Power: 6F22(9V) X 1

Size: 78 X 186 X 35mm

Weight: APPROX. 300g



MAS344

Designed And Conforms To IEC 1010-1 And IEC1010-2-302

Display: 4000 Counts, Digit is 15mm high

DC Voltage: 4/40/400V0.5%, 1000V0.8%

AC Voltage: 4/40/400V1.2%, 750V1.5%

DC Current: 4/40/400mA1.2%, 10A2.0%

AC Current: 4/40/400mA1.5%, 10A3.0%

Resistance: 400/4K/40K/400K/4M1.2%, 40M2.0%

Capacitance: 4/400nF4.0%

Frequency: 40KHz3.0%

hFE Test

Diode Test

Auto/Manual Range Selection

Continuity Test

RS232C Standard Interface

PC Windows Software, Record Data And Export Graph

Data Hold

Back Light

Power: 6F22(9V) X 1

Size: 78 X 186 X 35mm

Weight: APPROX. 300g



Digital Multimeter



MAS345

Designed And Conforms To IEC 1010-1 And IEC1010-2-302

Display: 4000 Counts, Digit is 15mm high

DC Voltage: 4/40/400V0.5%, 1000V0.8%

AC Voltage: 4/40/400V1.2%, 750V1.5%

DC Current: 4/40/400mA1.2%, 10A2.0%

AC Current: 4/40/400mA1.5%, 10A3.0%

Resistance: 400/4K/40K/400K/4M1.2%, 40M2.0%

Capacitance: 4/400nF4.0%

Temperature: 0 to 7503.0%

hFE Test

Diode Test

Auto/Manual Range Selection

Continuity Test

RS232C Standard Interface

PC Windows Software, Record Data And Export Graph

Data Hold

Back Light

Power: 6F22(9V) X 1

Size: 78 X 186 X 35mm

Weight: APPROX. 300g

Digital Multimeter



MS8208 NoteBook Folding 20000 Counts Multimeter

NoteBook Folding Model

Display: 20000 Counts, Large LCD

True RMS for AC Current & AC Voltage

DC Voltage: 200mV 0.05%, 2/20/200V 0.1%, 1000V 0.15%

AC Voltage: 2V 0.05%, 20/200V 0.8%, 700V 1.0%

DC Current: 2m/20mA 0.5%, 200mA 0.8%, 10A 2.0%

AC Current: 2m/20mA 0.8%, 200mA 1.2%, 10A 2.5%

Resistance: 200/2K/20K/200K/2M/20M 0.5%, 200M 5.0%

Capacitance: 20n/200n/2/20 4.0%

Frequency: 20KHz 1.5%

Diode Test, hFE Test, Continuity Test

Data Hold, Back Light, Auto Power Off, Auto Power When Close Cover

MS8207 NoteBook Folding 4000 Counts Multimeter

The Meter is a 4000 Counts DMM with Dual Display, permits a single input measure two factors, it still has 40 segments bar graph. Making the display contents more effective and more peculiar.

True RMS for AC Current & AC Voltage

DC Voltage: 40mV 0.5%, 4/40/400V 0.3%, 1000V 0.5%

AC Voltage: 4V/40V/400V 0.8%, 700V 1.2%

DC Current: 4mA/40mA/400mA 1.0%, 10A 2.0%

AC Current: 4mA/40mA/400mA 1.5%, 10A 3.0%

Resistance: 400/4K/40K/400K/4M 0.6%, 40M 1.0%

Capacitance: 40n/400n/4/40 4.0%

Frequency: 4/40/400/800KHz 1.0%

Diode Test, hFE Test, Continuity Test

Data Hold, Relative measurement

Watch (Timer) Function, Back Light

Auto Power Off

Auto Power When Close Cover

Digital Multimeter

MAS8200D

Preventing the test leads from connecting wrongly

Data Hold

Back light

Display: 2000 counts, digit is 28mm high

Dc voltage: 200mV/2/20/200V0.5%, 1000V0.8%

Ac voltage: 200mV1.2%, 2/20/200V1.0%, 700V1.2%

Dc current: 2m/20mA1.0%, 200mA1.5%, 10A2.0%

Ac current: 2mA1.2%, 200mA2.0%, 10A3.0%

Resistance: 200/2K/20K/200K/2M1.0%, 200M5.0%

Capacitance: 2n/20n/200n/2/20F4.0%

Continuity Test

Diode test

Power: 6F22(9V) X 1

Size: 191 X 82 X 36mm

Weight: APPROX. 280g



MS8200C

Preventing the test leads from connecting wrongly

Data Hold

Back light

Display: 2000 counts, digit is 28mm high

Dc voltage: 200mV/2/20/200V0.5%, 1000V0.8%

Ac voltage: 200mV1.2%, 2/20/200V1.0%, 700V1.2%

Dc current: 2m/20mA1.0%, 200mA1.5%, 10A2.0%

Ac current: 2mA1.2%, 200mA2.0%, 10A3.0%

Resistance: 200/2K/20K/200K/2M1.0%, 200M5.0%

Capacitance: 2n/20n/200n/2/20F4.0%

Temperature: -20 to 10003.0%

Continuity Test

Diode test

Power: 6F22(9V) X 1

Size: 191 X 82 X 36mm

Weight: APPROX. 280g



Digital Multimeter

MS8200G

Preventing the test leads from connecting wrongly

Data Hold

Back light

Display: 2000 counts, digit is 28mm high

Dc voltage: 200mV/2/20/200V0.5%, 1000V0.8%

Ac voltage: 200mV1.2%, 2/20/200V1.0%, 700V1.2%

Dc current: 2m/20mA1.0%, 200mA1.5%, 10A2.0%

Ac current: 2mA1.2%, 200mA2.0%, 10A3.0%

Resistance: 200/2K/20K/200K/2M1.0%, 200M5.0%

Capacitance: 2n/20n/200n/2/20F4.0%

Temperature: -20 to 10003.0%

Frequency: 20KHz1.5%

Continuity Test

Diode test

Power: 6F22(9V) X 1

Size: 191 X 82 X 36mm

Weight: APPROX. 280g



MS8205C

Preventing the test leads from connecting wrongly

Data Hold

Auto range

Auto off

Auto warning message

Back light

Display: 4000 counts, 38 segments graphics bar, digit is 20mm high

Dc voltage: 4/40/400V0.5%, 1000V0.8%

Ac voltage: 4/40/400V1.2%, 750V1.5%

Dc current: 4/40/400mA1.2%, 10A2.0%

Dc current: 4/40/400mA1.5%, 10A3.0%

Resistance: 400/4K/40K/400K/4M/40M3.0%

Capacitance: 4/400nF4.0%

Dc current (with clamp optional): 400A(0.1mV/0.1A)1.2%

Ac current (with clamp optional): 400A(0.1mV/0.1A)1.5%

Temperature: 0 to 7503.0%, 0 to 14003.0%

Continuity Test

Diode Test

Power: 6F22(9V) X 1

Size: 191 X 82 X 36mm

Weight: APPROX. 280g



Digital Multimeter

MS8205F

Preventing the test leads from connecting wrongly

Data Hold

Auto range

Auto off

Auto warning message

Back light

Display: 4000 counts,38 segments graphics bar,digit is 20mm high

Dc voltage: 4/40/400V0.5%,1000V0.8%

Ac voltage: 4/40/400V1.2%,750V1.5%

Dc current: 4/40/400mA1.2%,10A2.0%

Dc current: 4/40/400mA1.5%,10A3.0%

Resistance: 400/4K/40K/400K/4M/40M3.0%

Capacitance: 4/400nF4.0%

Dc current (with clamp optional): 400A(0.1mV/0.1A)1.2%

Ac current (with clamp optional): 400A(0.1mV/0.1A)1.5%

Frequency: 40/400KHz3.0%

Continuity Test

Diode Test

Power: 6F22(9V) X 1

Size: 191 X 82 X 36mm

Weight: APPROX. 280g



Digital Multimeter

MS8201

The meter has been designed according to IEC1010-1 and IEC1010-2-302

Display: 4000 Counts, Digit is 25mm high

DC Voltage: 400m/4/40/200V0.7%, 1000V0.8%

AC Voltage: 4/40/400V0.8%, 750V1.0%

DC Current: 4000/400mA1.2%, 10A2.0%

AC Current: 4000/400mA1.5%, 10A3.0%

Resistance: 400/4K/40K/400K/4M1.2%, 40M2.0%

Capacitance: 4nF5.0%, 40n/400n/4/40F/200F3.0%

Frequency: 10/100/1000/10K/100K/10MHz2.0%

Duty cycle: 0.1% to 99.92.0%

Continuity Test:

Diode Test

Relative Measurement

Auto And Manual Range

Data Hold

Back Light

Size: 185 X 84 X 38mm

Weight: APPROX. 285g



MS8201G

The meter has been designed according to IEC1010-1 and IEC1010-2-302

Display: 2000 Counts, Digit is 19mm high

DC Voltage: 200m/20V0.5%, 1000V0.8%

AC Voltage: 200mV1.2%, 20V1.0%, 700V1.2%

DC Current: 2mA1.0%, 200mA1.5%, 10A2.0%

AC Current: 2mA1.2%, 200mA2.0%, 10A3.0%

DC Current(With Clamp,Optional): 2000A(1A/1mV)0.8

AC Current(With Clamp,Optional): 2000A(1A/1mV)1.0

Resistance: 200/2K/20K/200K/2M0.8%, 20M1.0%, 200M5.0%

Capacitance: 2n/20n/200n/2/20F4.0%

Frequency: 20KHz/10MHz1.5%

Temperature: -20 to 1000

Duty Cycle: 0.1% to 99.92.0%

hFE Test

Continuity Test:

Diode Test

Data Hold

Back Light

Size: 185 X 84 X 38mm

Weight: APPROX. 285g



Digital Multimeter

MS8201D

The meter has been designed according to IEC1010-1 and IEC1010-2-302

Display: 2000 Counts, Digit is 19mm high

DC Voltage: 200m/20V0.5%, 1000V0.8%

AC Voltage: 200mV1.2%, 20V1.0%, 700V1.2%

DC Current: 2mA1.0%, 200mA1.5%, 10A2.0%

AC Current: 2mA1.2%, 200mA2.0%, 10A3.0%

DC Current(With Clamp, Optional): 2000A(1A/1mV)0.8

AC Current(With Clamp, Optional): 2000A(1A/1mV)1.0

Resistance: 200/2K/20K/200K/2M0.8%, 20M1.0%, 200M5.0%

Capacitance: 2n/20n/200n/2/20F4.0%

hFE Test

Continuity Test:

Diode Test

Data Hold

Back Light

Size: 185 X 84 X 38mm

Weight: APPROX. 285g



MS8201H

The meter has been designed according to GB/T13978-92 IEC-1010-1: 1990

Designed and Conforms to CAT II 1000V, CAT III 600V

All Function Unit Display

Display: 2000 Counts, Digit is 20mm high

DC Voltage: 200m/2/20/200V0.5%, 1000V0.8%

AC Voltage: 200m/2/20/200V1.0%, 700V1.2%

DC Current: 2mA/20mA1.0%, 200mA1.5%, 10A2.0%

AC Current: 2mA/20mA1.2%, 200mA2.0%, 10A3.0%

Resistance: 200/2K/20K/200K/2M/20M1.0%

Capacitance: 2n/20n/200n/2/20F4.0%

Inductance: 2m/20m/200m/2/20H3.0%

Frequency: 20KHz1.5%

Temperature: -20 to 10003.0%

Duty Cycle: 0.1% to 99.92.0%

TTL Logic Test

Continuity:

hFE Test

Diode Test

Data Hold

Back Light

Size: 185 X 84 X 38mm

Weight: APPROX. 285g



Digital Multimeter

MS8202

Pocket Multimeter

Pocket Mini Model

Lighting Function (With a lamp)

3200 Counts, Digit is 12mm High

33 Segments Graphics Bar

Auto/Manual Range Selection

Auto Power Off

Data Hole

DCV: 0.32/3.2/320/600V0.7%

ACV: 3.2/32/320/600V0.8%

DC Current: 32/320mA1.2%

AC Current: 32/320mA1.5%

RES: 3.2K/320K/3.2M2.0%

Continuity Test

Diode Test

Power: 1.5V(LR44)X2, 1.5V(AAA)X1

Size: 120 X 61 X 27mm

Weight: 120g



MS8202A

Pocket Multimeter

Pocket Mini Model

Lighting Function (With a lamp)

3200 Counts, Digit is 12mm High

33 Segments Graphics Bar

Auto/Manual Range Selection

Auto Power Off

Data Hole

DCV: 0.32/3.2/32/320/600V0.7%

ACV: 3.2/32/320/600V0.8%

DC Current: 32/320mA1.2%

AC Current: 32/320mA1.5%

Resistance: 320/320K/3.2M2.0%

CAP: 4n/400n/4u/220uF3.0

FRE: 10/100/10K/100KHz2.0

Duty Cycle: 0.1% to 99.9%2.0

Continuity Test

Diode Test

Power: 1.5V(LR44)X2, 1.5V(AAA)X1

Size: 120 X 61 X 27mm

Weight: 120g

Digital Multimeter

M320 POCKET SIZE DMM

DESIGNED TO MEET IEC348 CLASS II AND UL1244 STANDARDS FOR THE SAFETY OPERATION
POCKET MODEL

DATA HOLD

DISPLAY: 4000 COUNTS, 14 X 35mm

AUTO RANGE ON ALL FUNCTION

DC VOLTAGE: 4V0.5%, 40/400/600V0.5%

AC VOLTAGE: 40/400/600V1.2%

DC CURRENT: 4mA/400mA2.0%

AC CURRENT: 4mA/400mA3.5%

RESISTANCE: 400/4K/40K/400K/4M1.5%, 40M3.0%

CONTINUITY TEST

DIODE TEST

POWER: 3V SR44 X 2

SIZE: 70 X 120 X 18mm

WEIGHT: 110g



MS8216 Extra Thin Multimeter

Extra Thin Model

Data Hold

Display: 4000 Counts, Digit is 10mm high

Auto Range

Auto Power Off

DC Voltage: 0.4/4/40/400/600V0.7%

AC Voltage: 4/40/400/600V0.8%

DC Current: 4mA/400mA2.0%

AC Current: 4mA/400mA3.5%

Resistance: 400/4K/40K/400K/4M1.2%, 40M2.0%

Capacitance: 4n/40n/400n/4/40/2003.0%

Frequency: 10/100/1K/10K/100KHz2.0%

Duty Cycle: 0.1% to 99.9%3.0%

Continuity Test

Diode Test

Power: 3V SR44 X 2

Size: 110 X 78 X 12mm

Weight: 110g



Digital Multimeter

MY60

32 ranges

Auto power off

Large LCD display: 30 X 60mm

DC voltage: 200mV/2/20/200V0.5%,1000V0.8%

AC voltage: 200mV1.2%,2/20/200V0.8%,700V1.2%

DC current: 20A2%,200A/2mA/20mA0.8%,200mA/2A1.5%,10A2%

AC current: 200A/200mA/2A1.8%,2mA/20mA1.0%,10A3%

Resistance: 200/2K/20K/200K/2M0.8%,20M1.0%,200M5.0%

Continuity test

Diode test

hFE test

Power: 6F22(9V) X 1

Size: 91 X 189 X 31.5mm

Weight: 310g



MY60T

32 ranges

Auto power off

Large LCD display: 30 X 60mm

DC voltage: 200mV/2/20/200V0.5%,1000V0.8%

AC voltage: 200mV1.2%,2/20/200V0.8%,700V1.2%

DC current: 20A2%,200A/2mA/20mA0.8%,200mA/2A1.5%,10A2%

AC current: 200A/200mA/2A1.8%,2mA/20mA1.0%,10A3%

Resistance: 200/2K/20K/200K/2M0.8%,20M1.0%,200M5.0%

Temperature: -20 to 1000

Continuity test

Diode test

hFE test

Power: 6F22(9V) X 1

Size: 91 X 189 X 31.5mm

Weight: 310g



Digital Multimeter

MY62

32 ranges
Auto power off
Large LCD display: 30 X 60mm
DC voltage: 200mV/2/20/200V0.5%,1000V0.8%
AC voltage: 200mV1.2%,2/20/200V0.8%,700V1.2%
DC current: 20A2%,200A/2mA/20mA0.8%,200mA/2A1.5%,10A2%
AC current: 200A/200mA/2A1.8%,2mA/20mA1.0%,10A3%
Resistance: 200/2K/20K/200K/2M0.8%,20M1.0%,200M5.0%
Temperature: -20 to 1000
Capacitance: 2n/20n/200n/2/20F4.0%
Continuity test
Diode test
hFE test
Power: 6F22(9V) X 1
Size: 91 X 189 X 31.5mm
Weight: 310g



MY63

32 ranges
Auto power off
Large LCD display: 30 X 60mm
DC voltage: 200mV/2/20/200V0.5%,1000V0.8%
AC voltage: 200mV1.2%,2/20/200V0.8%,700V1.2%
DC current: 20A2%,200A/2mA/20mA0.8%,200mA/2A1.5%,10A2%
AC current: 200A/200mA/2A1.8%,2mA/20mA1.0%,10A3%
Resistance: 200/2K/20K/200K/2M0.8%,20M1.0%,200M5.0%
Frequency: 2KHz2.0%,20KHz1.5%
Capacitance: 2n/20n/200n/2/20F4.0%
Continuity test
Diode test
hFE test
Power: 6F22(9V) X 1
Size: 91 X 189 X 31.5mm
Weight: 310g



Digital Multimeter

MY64

32 ranges
Auto power off
Large LCD display: 30 X 60mm
DC voltage: 200mV/2/20/200V0.5%,1000V0.8%
AC voltage: 200mV1.2%,2/20/200V0.8%,700V1.2%
DC current: 20A2%,200A/2mA/20mA0.8%,200mA/2A1.5%,10A2%
AC current: 200A/200mA/2A1.8%,2mA/20mA1.0%,10A3%
Resistance: 200/2K/20K/200K/2M0.8%,20M1.0%,200M5.0%
Temperature: -20 to 1000
Frequency: 2KHz2.0%,20KHz1.5%
Capacitance: 2n/20n/200n/2/20F4.0%
Continuity test
Diode test
hFE test
Power: 6F22(9V) X 1
Size: 91 X 189 X 31.5mm
Weight: 310g



MY65

Complete function
Auto power off
Display: 30 X 60mm LCD,20000 counts
DC voltage: 200mV0.05%,2/20/200V0.1%,1000V0.15%
AC voltage: 2V0.5%,20/200V0.6%,700V0.8%
DC current: 2mA/20mA0.5%,200mA/2A0.8%,20A2.0%
AC current: 2mA/20mA0.8%,200mA/2A1.2%,20A2.5%
Resistance: 2000.5%,2K/20K/200K/2M0.3%,20M0.5%,200M5.0%
Capacitance: 2000P/20n/200n/2/20F4.0%
Frequency: 20KHz1.5%
Continuity
Diode test
hFE test
Power: 6F22(9V) X 1
Size: 91 X 189 X 31.5mm
Weight: 310g



Digital Multimeter

MY67

Auto range 4000 Counts

Auto power off

Data hold

Display: 30 X 60mm LCD

DC voltage: 400mV0.8,4/40/400V0.5%,1000V0.8%

AC voltage: 4/40/400V0.8%,700V1.2%

DC current: 0.4/4/40mA0.8%,400mA1.2%,10A2.0%

AC current: 0.4/4/40mA1.2%,400mA1.6%,10A3.0%

Resistance: 400/4K/40K/400K/4M0.8%,40M1.0%

Continuity test

Diode test

hFE test

Power: 6F22(9V) X 1

Size: 91 X 189 X 31.5mm

Weight: 310g



MY68

Auto Range 3296 Counts

Digit and graphics bar display

Data hold

Display: 30 X 60mm LCD

DC voltage: 326mV0.5,3.26/32.6/326V0.3%,1000V0.8%

AC voltage: 3.26/32.6/326V/700V0.8%

DC current: 0.326/3.26/32.6/326mA1.2%,10A2.0%

AC current: 0.326/3.26/32.6/326mA1.5%,10A3.0%

Resistance: 326/3.26K/32.6K/326K/3.26M0.8%,32.6M1.2%

Capacitance: 326n/32.6F3.0%

Continuity test

Diode test

hFE test

Size: 91 X 189 X 31.5mm

Weight: 310g



Digital Multimeter

M92

DISPLAY:26 X 61mm LCD

DC VOLTAGE:200m/2/20/200V0.5%,1000V0.8%

AC VOLTAGE:200m/2/20/200V0.8%,750V1.2%

DC CURRENT:2m/20mA0.8%,200mA1.2% 10A2.0%

AC CURRENT:2m/20mA1.2%,200mA1.8% 10A3.0%

RESISTANCE:200/2K/20K/200K/2M0.8%,20M1.0%

BATTERY TEST:1.5/9V0.8%

CONTINUITY TEST:

DIODE TEST

SIZE:85 X 165 X 32mm

WEIGHT:250g



M92A

DISPLAY:26 X 61mm LCD

DC VOLTAGE:200m/2/20/200V0.5%,1000V0.8%

AC VOLTAGE:200m/2/20/200V0.8%,750V1.2%

DC CURRENT:2m/20mA0.8%,200mA1.2% 10A2.0%

AC CURRENT:2m/20mA1.2%,200mA1.8% 10A3.0%

RESISTANCE:200/2K/20K/200K/2M0.8%,20M1.0%

BATTERY TEST:1.5/9V0.8%

CONTINUITY TEST:

DIODE TEST

hFE TEST

SIZE:85 X 165 X 32mm

WEIGHT:250g



Digital Multimeter

MAS830B

DISPLAY:2000 Counts,15mm High

DC VOLTAGE:200m/2V0.5%,20/200/600V0.8%

AC VOLTAGE:200/600V1.5%

DC CURRENT:200/2m/20mA1.0%,200mA2.0%,10A3.0%

RESISTANCE:200/2K/20K/200K/2M1.0%

hFE TEST

DIODE TEST

POWER:6F22(9V) X 1

SIZE:138 X 69 X 31mm

WEIGHT:170g



MAS830

DISPLAY:2000 Counts,15mm High

DC VOLTAGE:200m/2V0.5%,20/200/600V0.8%

AC VOLTAGE:200/600V1.5%

DC CURRENT:200/2m/20mA1.0%,200mA2.0%,10A3.0%

RESISTANCE:200/2K/20K/200K/2M1.0%

hFE TEST

DIODE TEST

DATA HOLD

CONTINUITY TEST

POWER:6F22(9V) X 1

SIZE:138 X 69 X 31mm

WEIGHT:170g



Digital Multimeter

MAS838

DISPLAY:2000 Counts,15mm High

DC VOLTAGE:200m/2V0.5%,20/200/600V0.8%

AC VOLTAGE:200/600V1.5%

DC CURRENT:200/2m/20mA1.0%,200mA2.0%,10A3.0%

RESISTANCE:200/2K/20K/200K/2M1.0%

TEMPERATURE:-20 to 0,0 to 400,400--10002.0%

hFE TEST

DIODE TEST

DATA HOLD

CONTINUITY TEST

POWER:6F22(9V) X 1

SIZE:138 X 69 X 31mm

WEIGHT:170g



MAS830L

DISPLAY:2000 Counts,15mm High

DC VOLTAGE:200m/2V0.5%,20/200/600V0.8%

AC VOLTAGE:200/600V1.5%

DC CURRENT:200/2m/20mA1.0%,200mA2.0%,10A3.0%

RESISTANCE:200/2K/20K/200K/2M1.0%

hFE TEST:1 to 1000

DIODE TEST

DATA HOLD

BACK LIGHT

CONTINUITY TEST

POWER:6F22(9V) X 1

SIZE:138 X 69 X 31mm

WEIGHT:170g



Digital Multimeter

M830B

DISPLAY: 1999 COUNTS, DIGIT IS 15mm HIGH
DC VOLTAGE: 200m/2/20/200/1000V 0.5%
AC VOLTAGE: 200/750V 1.2%
DC CURRENT: 200/2m/20mA 1.0%, 200mA 1.2%, 10A 3.0%
RESISTANCE: 200/2K/20K/200K 0.8%, 2M 1.0%
DIODE TEST
hF: 1-1000
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: APPROX. 170g



M830A

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V 0.5%
AC VOLTAGE: 200/750V 1.2%
DC CURRENT: 2m/20m/200mA 1.0%
RESISTANCE: 200/2K/20K/200K/2M 1.0%
DIODE TEST
BATTERY TEST: 1.5/9V 1.0%
SIGNAL GENERATOR: 50Hz SQUARE WAVE
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



M831

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V 0.5%
AC VOLTAGE: 200/750V 1.2%
DC CURRENT: 200/2m/20m/200mA 1.0%
RESISTANCE: 200/2K/20K/200K 0.8%, 2M 1.0%
DIODE TEST
CONTINUITY CHECKING WITH BUZZER
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



Digital Multimeter

M832

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V0.5%
AC VOLTAGE: 200/750V1.2%
DC CURRENT: 2m/20m/200mA1.0%,10A3.0%
RESISTANCE: 200/2K/20K/200K0.8%,2M1.0%
DIODE TEST
hFE TEST
CONTINUITY CHECKING WITH BUZZER
SIGNAL GENERATOR: 50Hz SQUARE WAVE
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



M833

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V0.5%
AC VOLTAGE: 200/750V1.2%
DC CURRENT: 200/2m/20m/200mA1.0%,10A3.0%
RESISTANCE: 200/2K/20K/200K0.8%,2M1.0%
DIODE TEST
CONTINUITY CHECKING WITH BUZZER
SIGNAL GENERATOR: 50Hz SQUARE WAVE
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



M838

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V0.5%
AC VOLTAGE: 200/750V1.2%
DC CURRENT: 2m/20m/200mA1.0%,10A3.0%
RESISTANCE: 200/2K/20K/200K0.8%,2M1.0%
DIODE TEST
hFE TEST
TEMPERATURE: -20-1000
CONTINUITY CHECKING WITH BUZZER
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



Digital Multimeter

DT830B

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V0.5%
AC VOLTAGE: 200/750V1.2%
DC CURRENT: 200/2m/20mA1.0%,200mA1.2%,10A3.0%
RESISTANCE: 200/2K/20K/200K/2M1.0%
DIODE TEST
hFE TEST
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



DT-830D

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V0.5%
AC VOLTAGE: 200/750V1.2%
DC CURRENT: 2m/20mA1.0%,200mA1.2%,10A3.0%
RESISTANCE: 200/2K/20K/200K/2M1.0%
DIODE TEST
hFE TEST: 1-1000
CONTINUITY CHECKING WITH BUZZER
SIGNAL GENERATOR: 50Hz SQUARE WAVE
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g



DT830C

DISPLAY: 15 X 46mm LCD
DC VOLTAGE: 200m/2/20/200/1000V0.5%
AC VOLTAGE: 200/750V1.2%
DC CURRENT: 2m/20m/200mA1.0%,10A3.0%
RESISTANCE: 200/2K/20K/200K0.8%,2M1.0%
DIODE TEST
hFE TEST: 1-1000
TEMPERATURE: -20-1000
CONTINUITY CHECKING WITH BUZZER
POWER: 6F22(9V) X 1
SIZE: 70 X 126 X 24mm
WEIGHT: 170g

